

FIG - 1

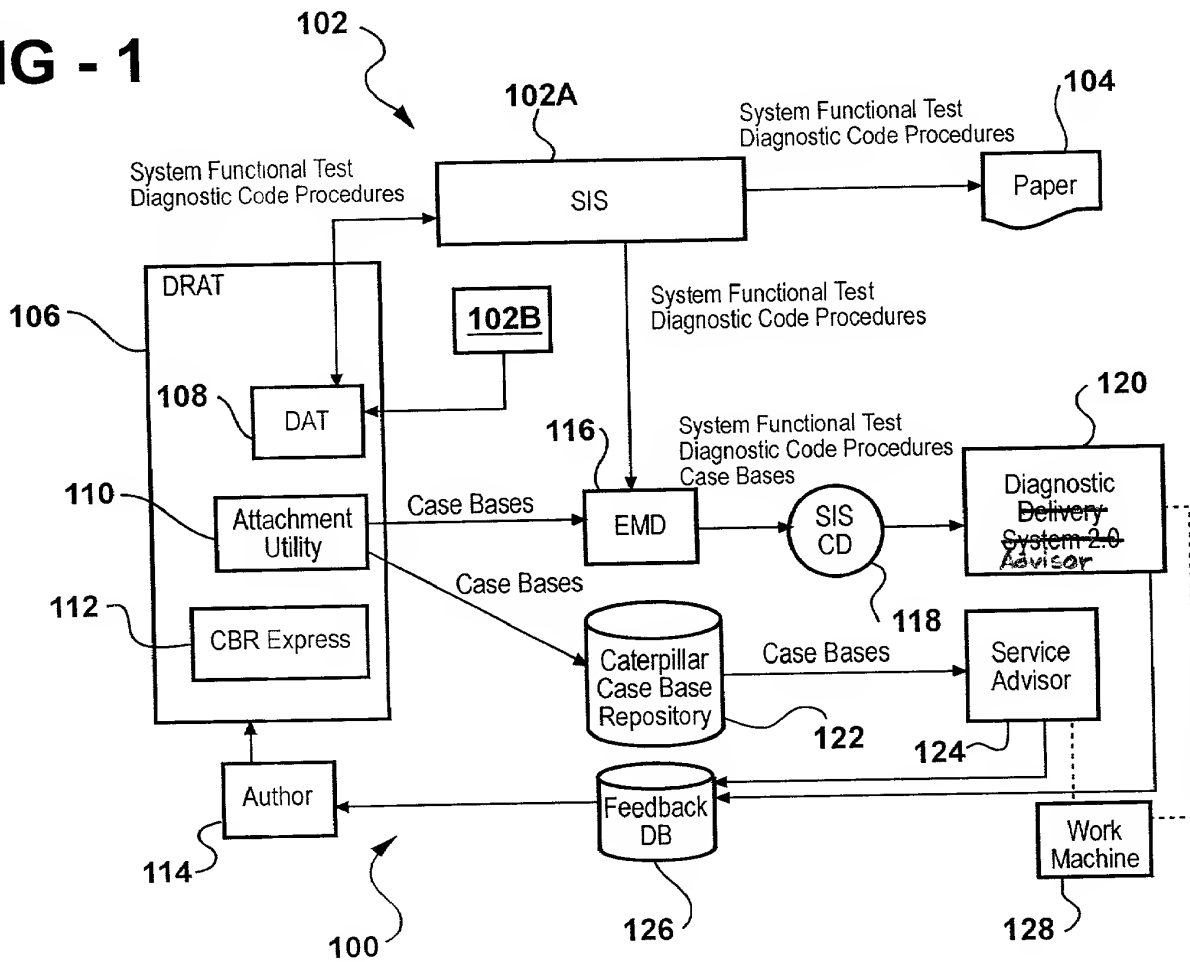


FIG - 2

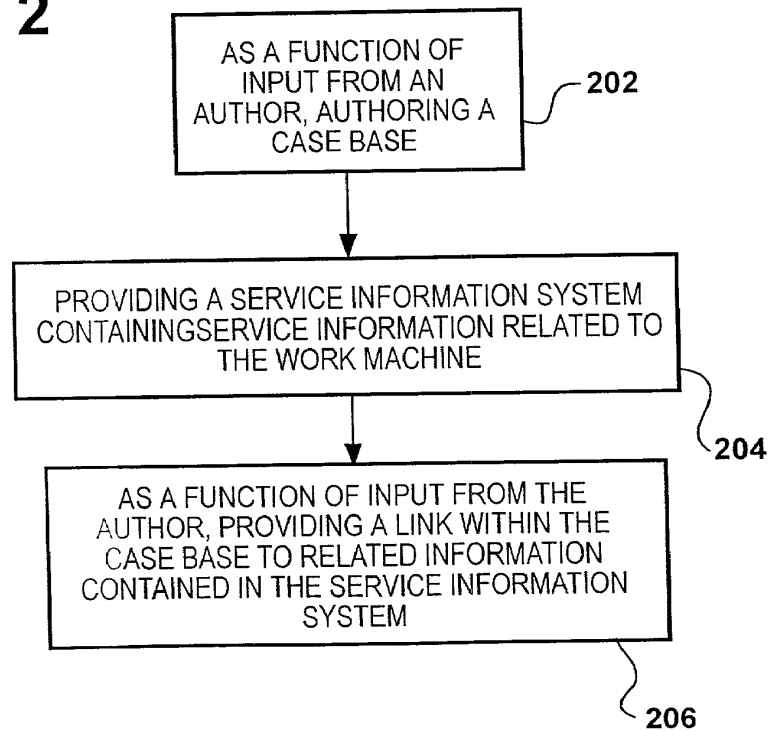


FIG - 3

300

Logon Information

Enter a user name and password that is valid for this system.

Username: 304

Password: 306

302

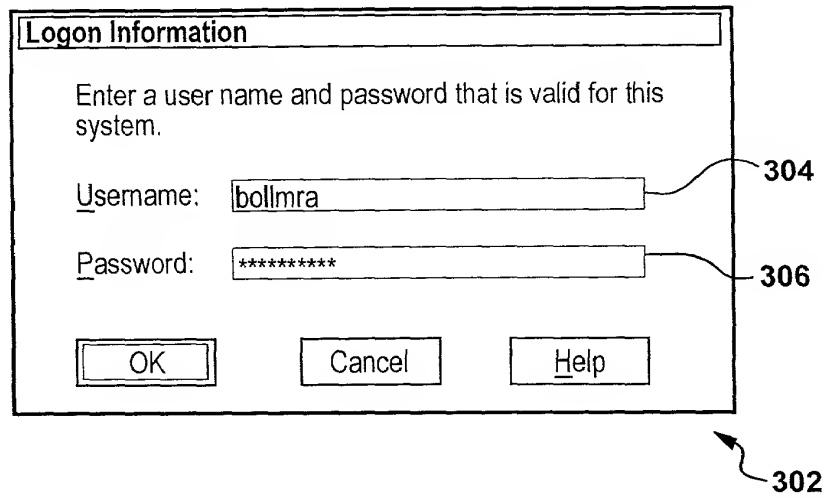
A rectangular dialog box titled "Logon Information" with a standard Windows-style title bar. It contains a text label "Enter a user name and password that is valid for this system." followed by two input fields. The first field is labeled "Username:" and contains the text "bollmra". The second field is labeled "Password:" and contains a series of asterisks. Below the input fields are three buttons: "OK", "Cancel", and "Help". A curved arrow points from the label "302" to the bottom right corner of the dialog box. A line connects the label "304" to the Username input field, and another line connects "306" to the Password input field.

FIG - 4

Logon Error

Error...The user name or password that you provided is incorrect. Please try again or contact your system administrator.

402

400

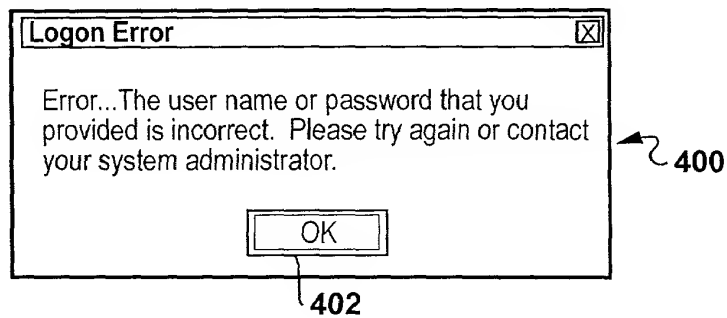
A rectangular dialog box titled "Logon Error" with a standard Windows-style title bar. It contains a text label "Error...The user name or password that you provided is incorrect. Please try again or contact your system administrator." and a single "OK" button at the bottom center. A curved arrow points from the label "400" to the right side of the dialog box. A line connects the label "402" to the "OK" button.

FIG - 5

Main Utility Menu 300

502 ☐ Links / Attachments

504 ☐ Serial Number Effectivity / Send to EMD

506 ☐ User Administrator

508

500

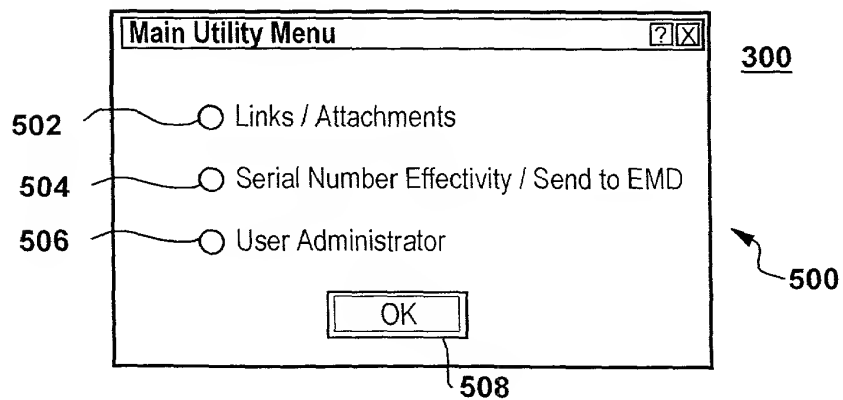
A rectangular dialog box titled "Main Utility Menu" with a standard Windows-style title bar. It contains three radio button options: "Links / Attachments", "Serial Number Effectivity / Send to EMD", and "User Administrator". At the bottom center is an "OK" button. A curved arrow points from the label "500" to the right side of the dialog box. Lines connect the labels "502", "504", and "506" to their respective radio buttons. A line connects the label "508" to the "OK" button.

FIG - 6

300

612 614 608 610

Attachment Utility

Serial Number Prefix / PIN X ✓

Browse...

628

626

624

622

620

648

Information Source

646

SIS CD

644

SIS Authoring

652

SIS Authoring control number: X ✓

650

Information type:

656

Title:

ECAP Troubleshooting

658

Insert

632

642

616

630

604

606

600

634

636

638

640

Exit

New

Copy

Help

Additional information:

Danger / Warning / Caution / Notice

Refer to: ECAP Troubleshooting

660

662

602

618

IE Reference

DAT Test Proc

SMCS

DPSO

Diag Codes Tool Call

Status Tool Call

Execute Tool Call

FIG - 7

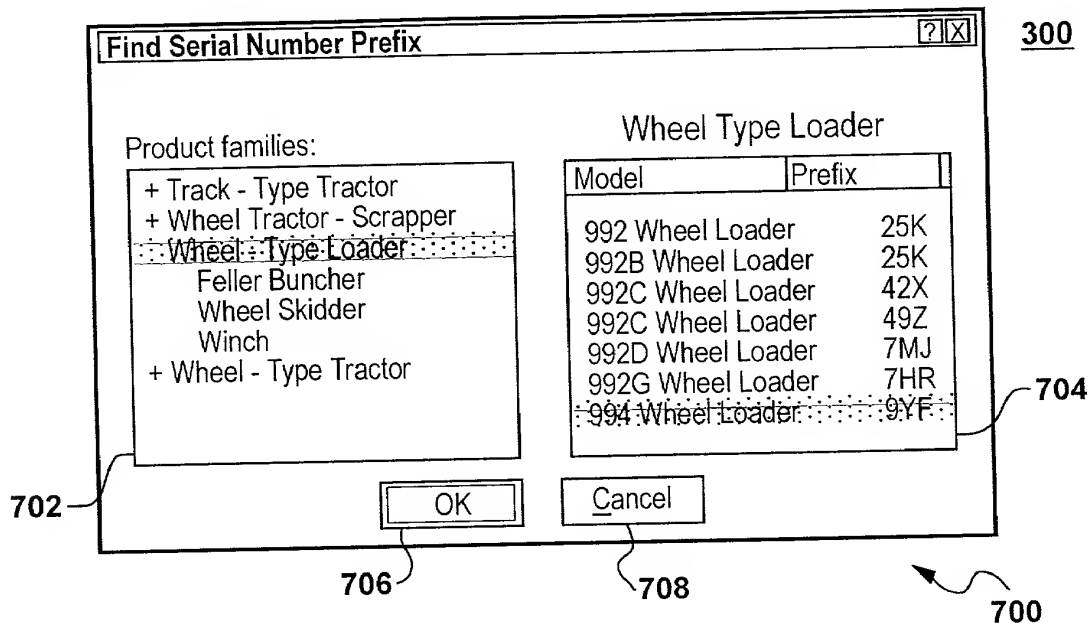


FIG - 8

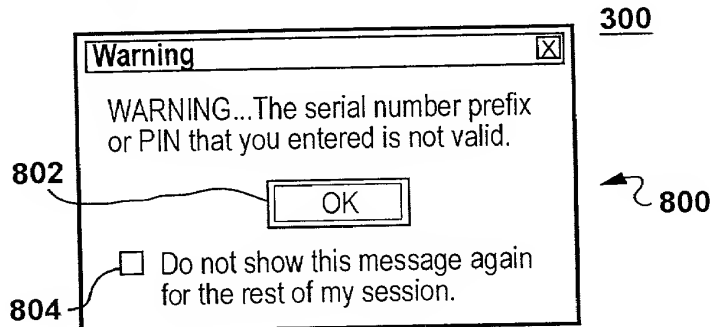


FIG - 9

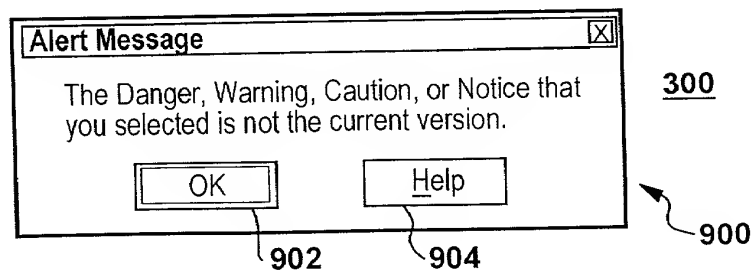


FIG - 10

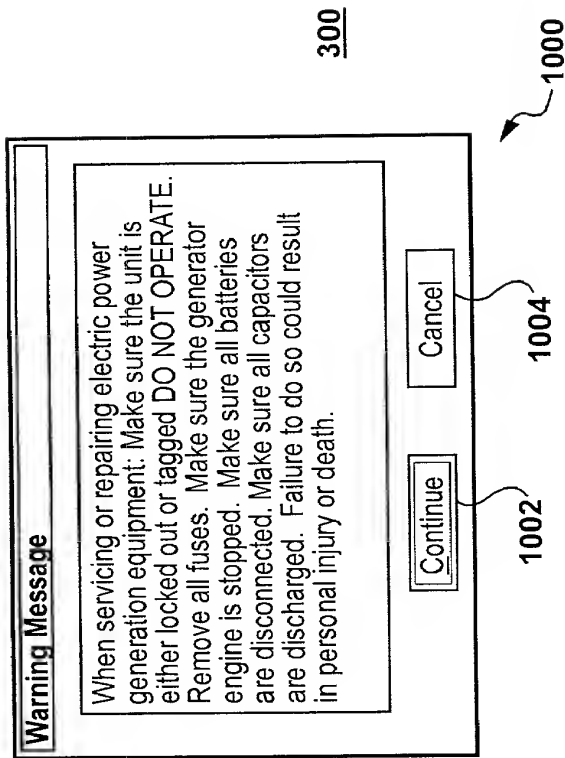
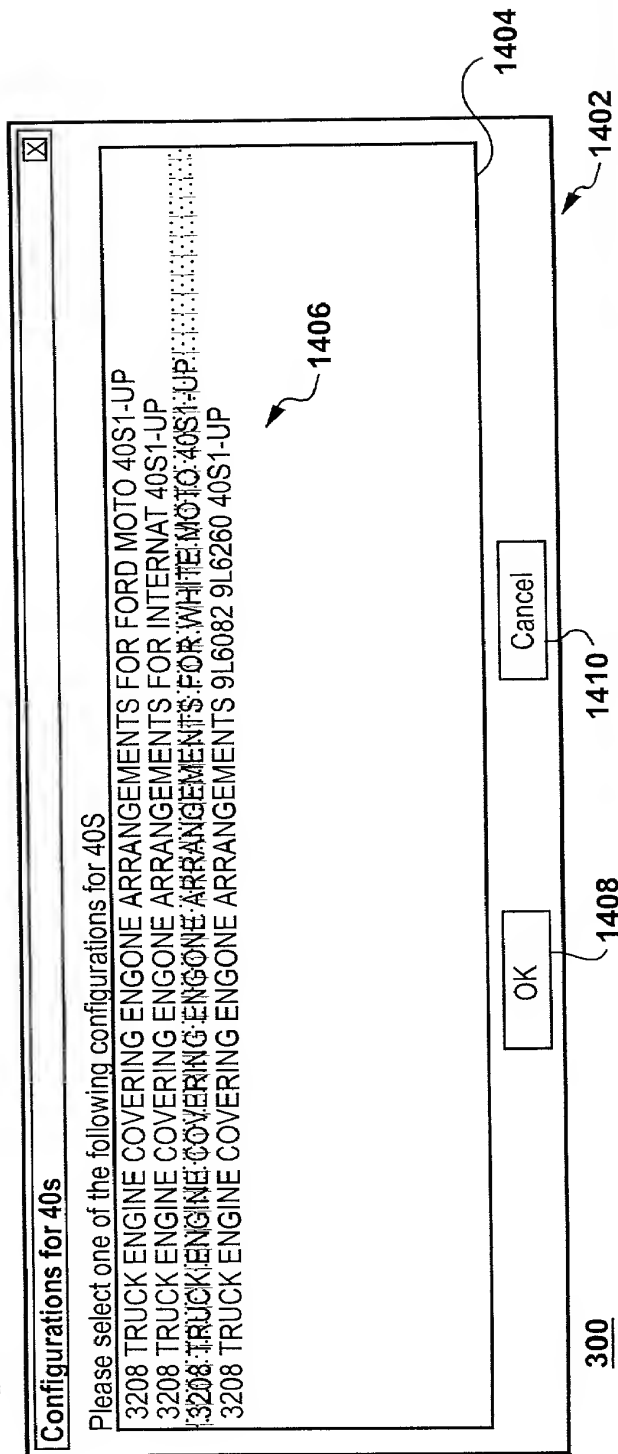


FIG - 14



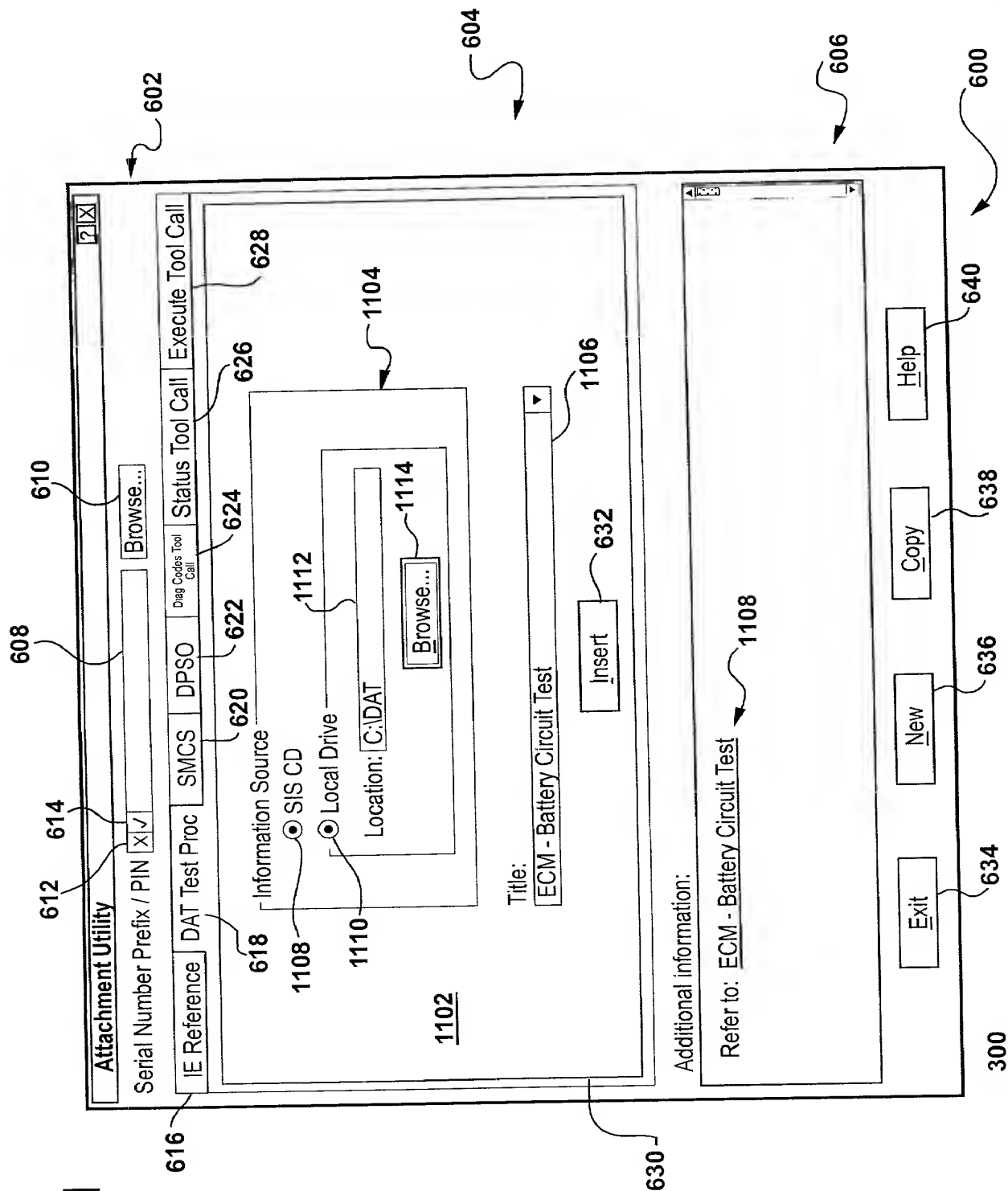


FIG - 12

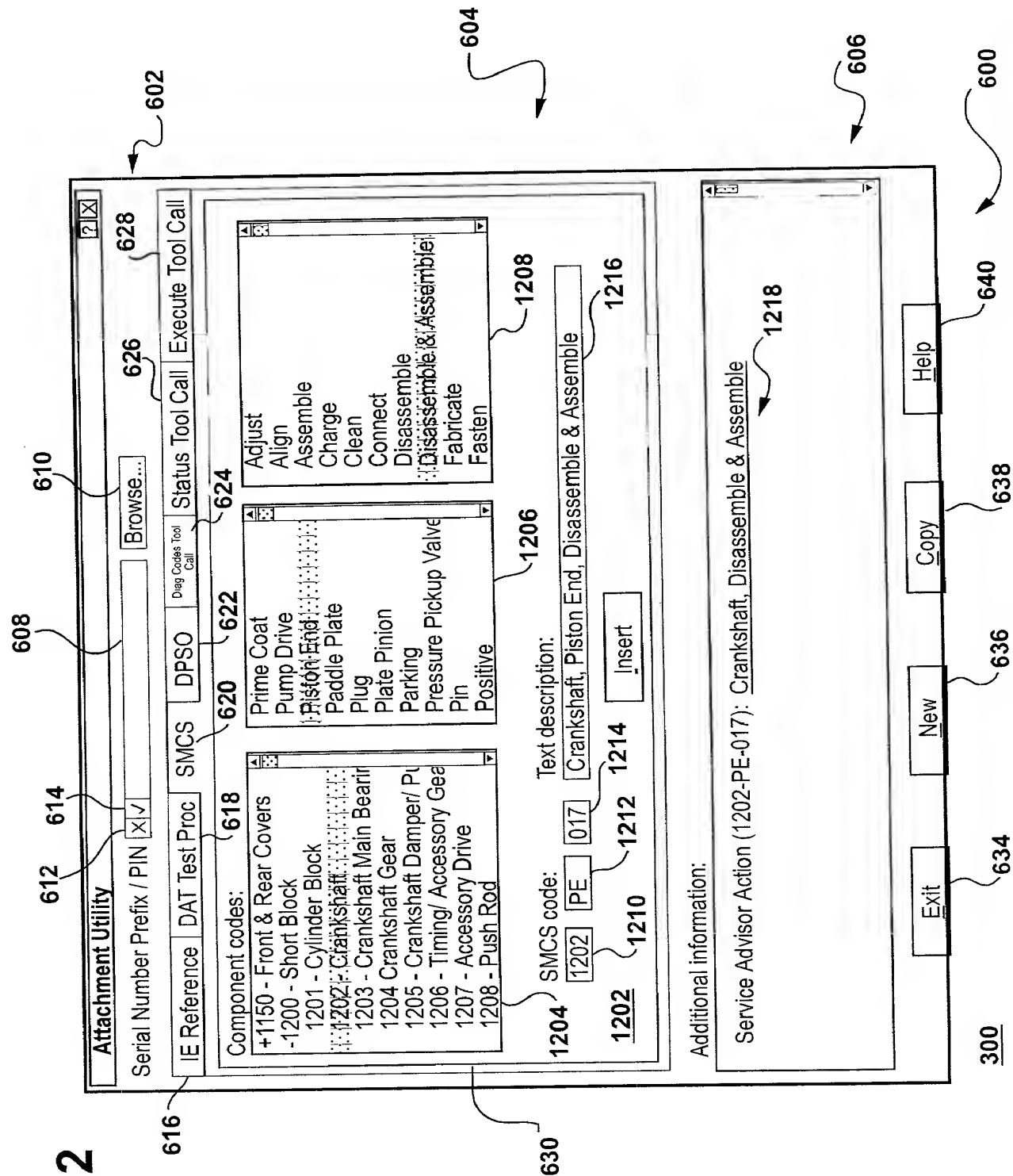


FIG - 13

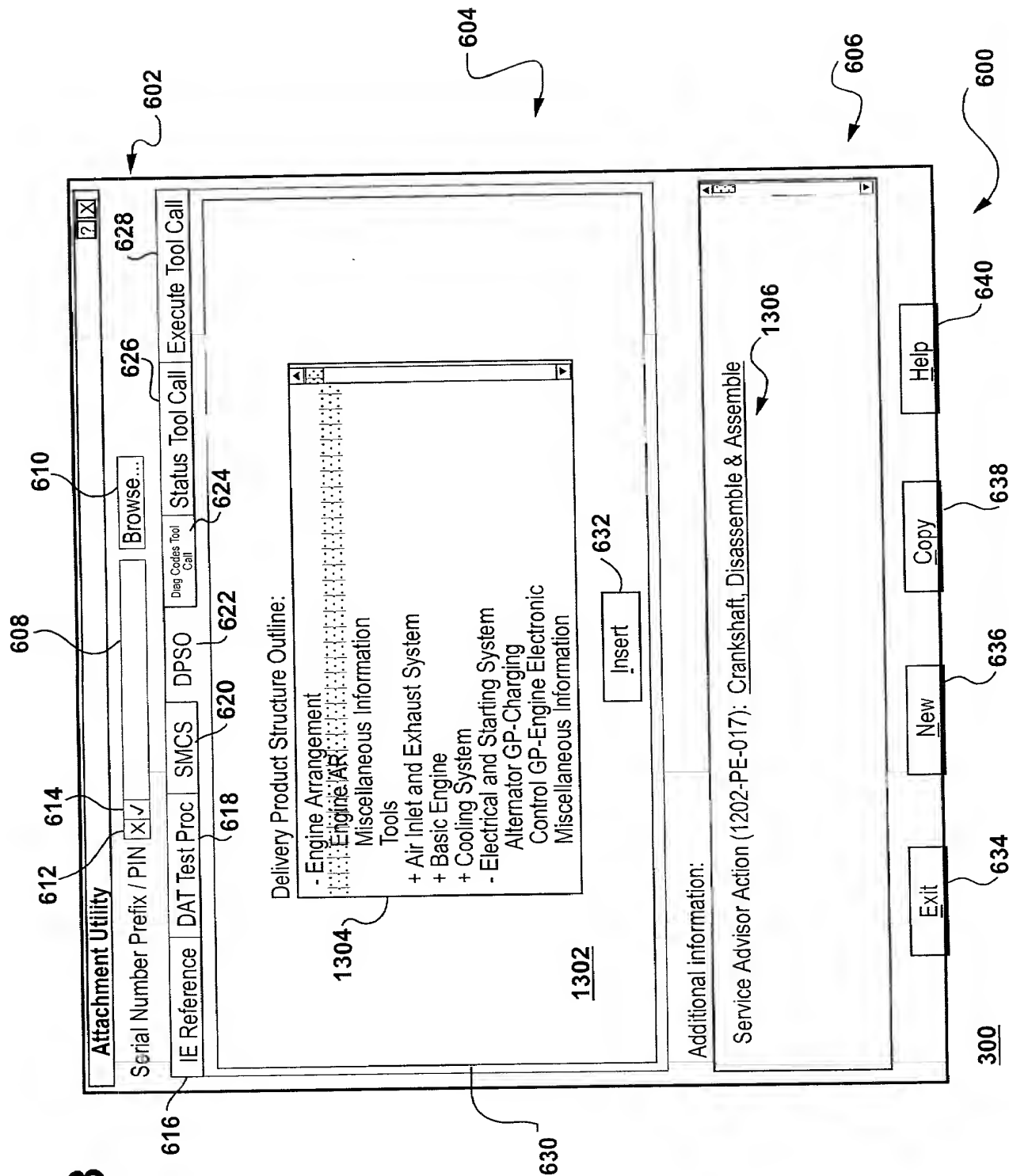


FIG - 15

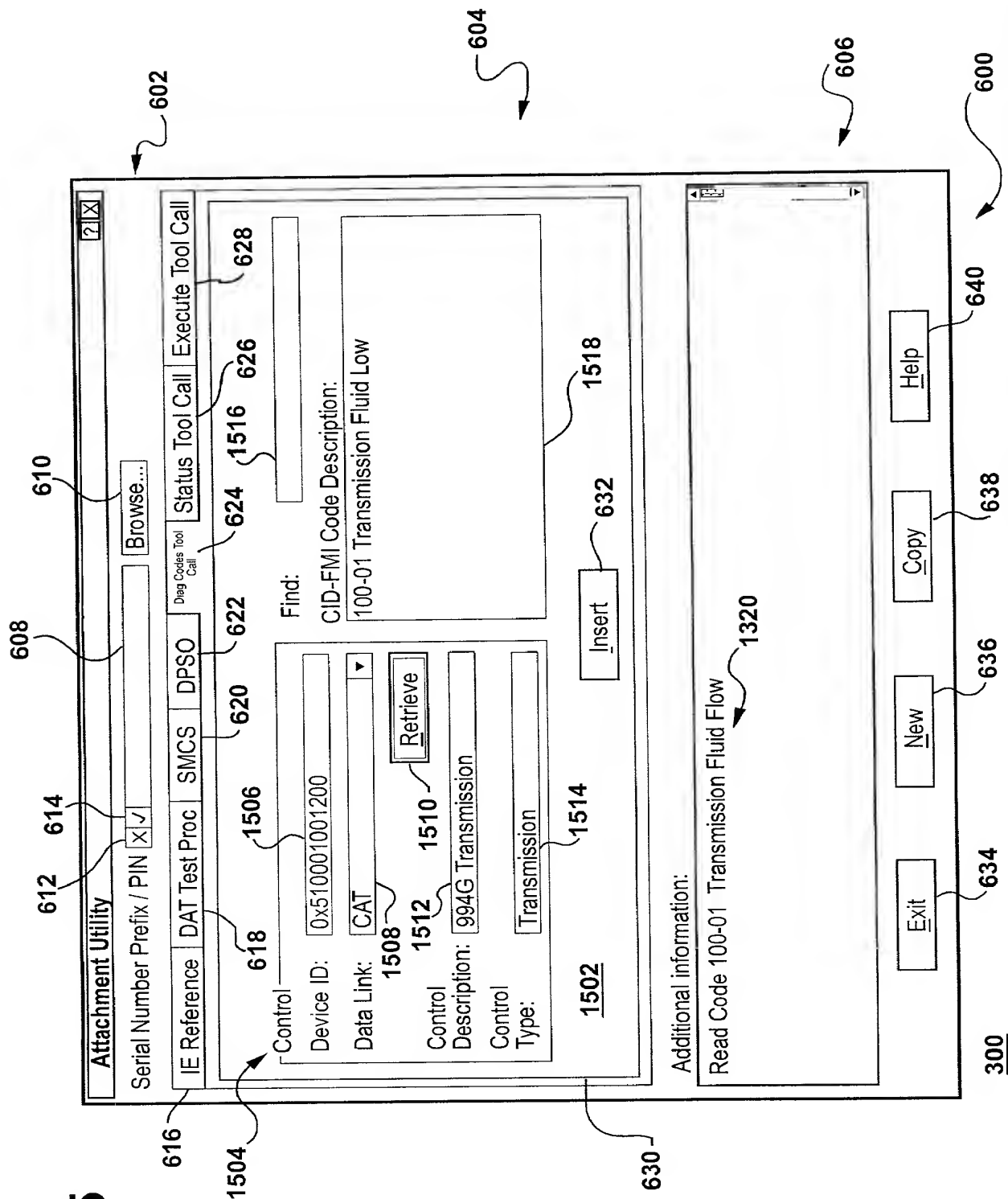


FIG - 16

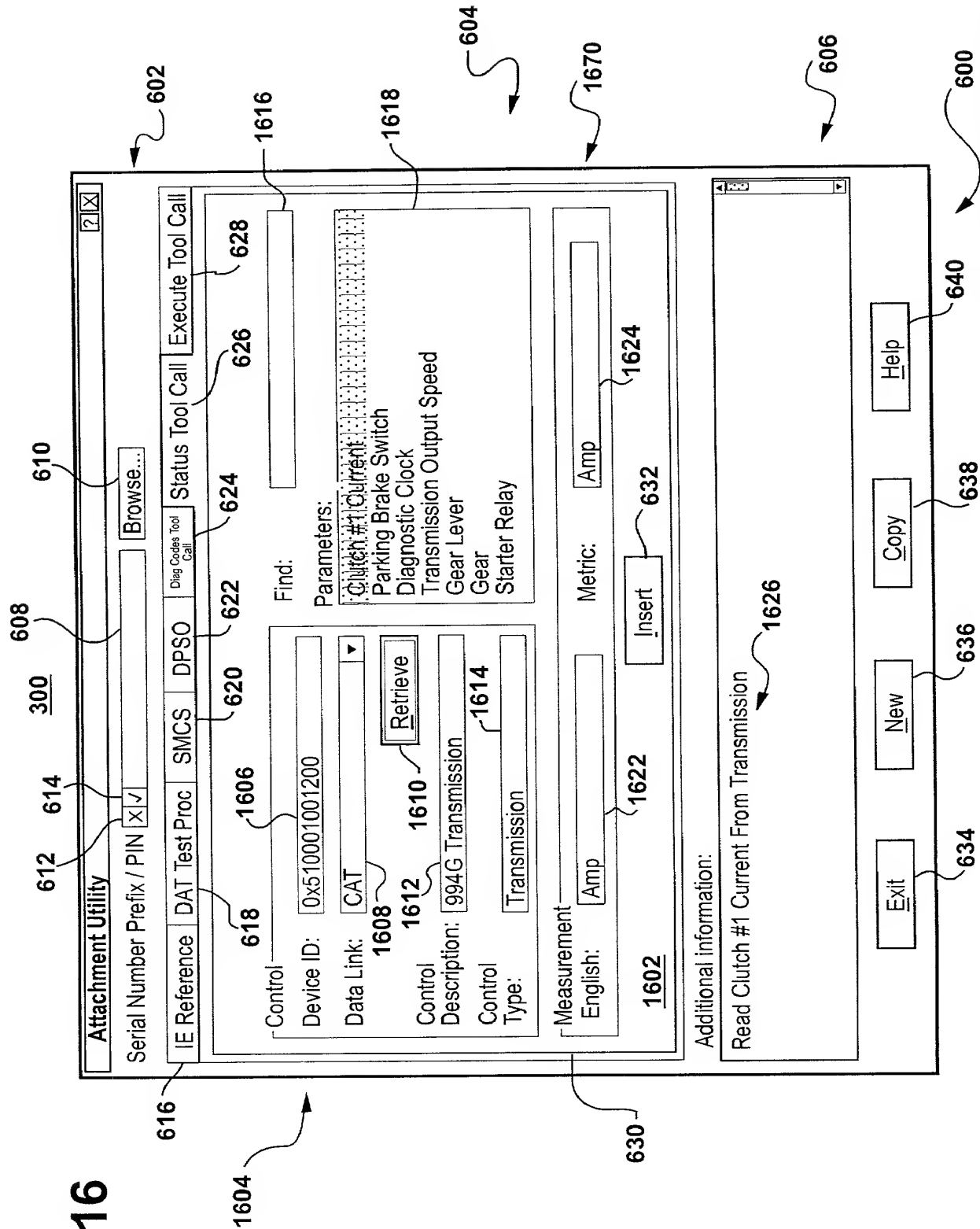


FIG - 17

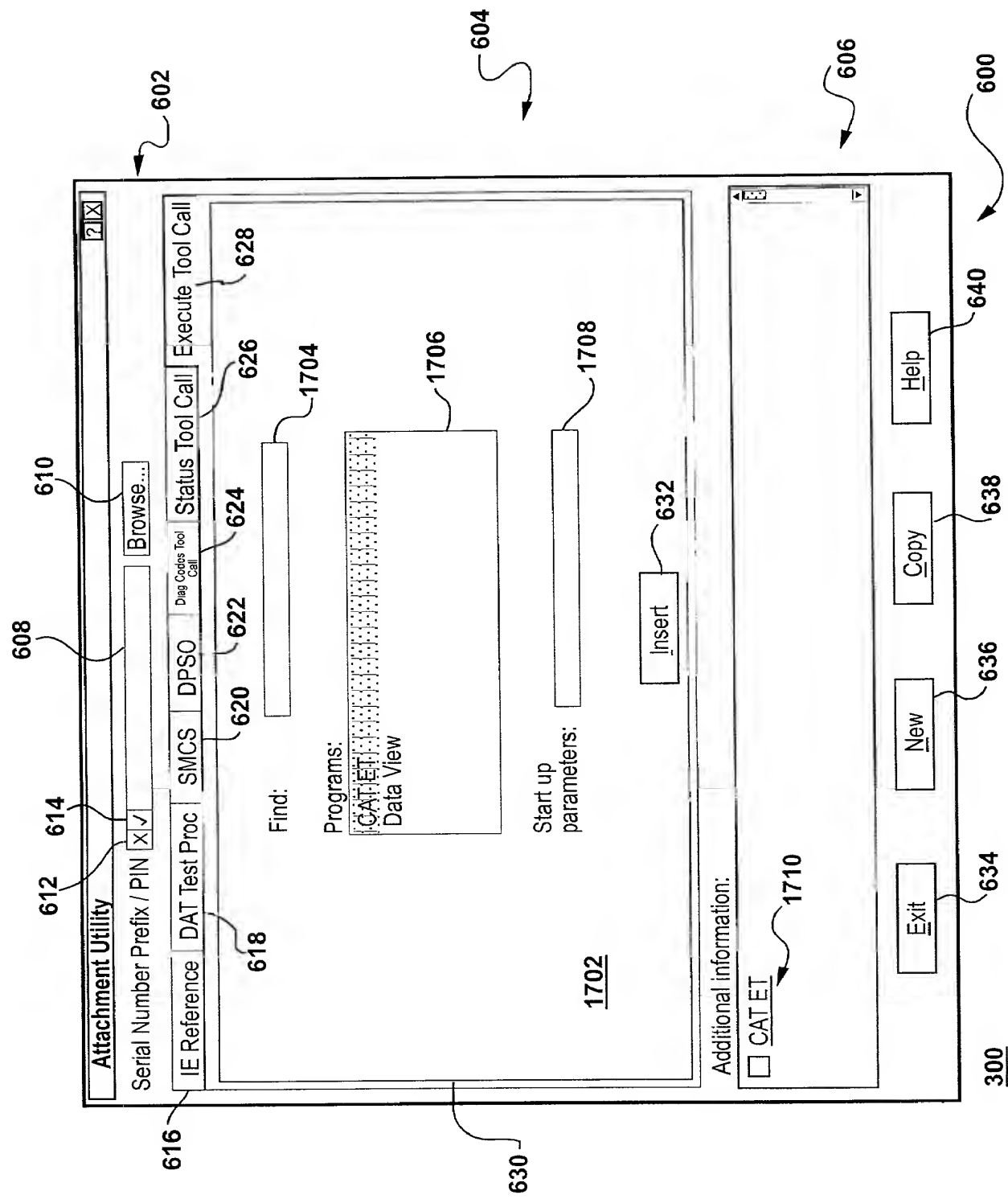


FIG - 19

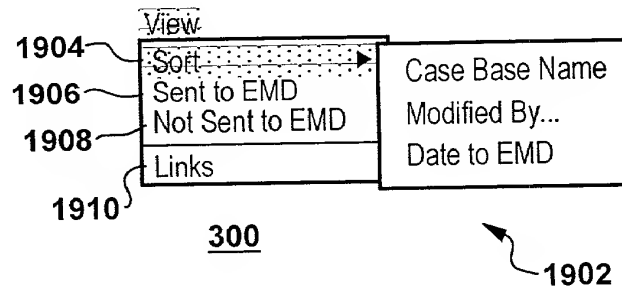


FIG - 23

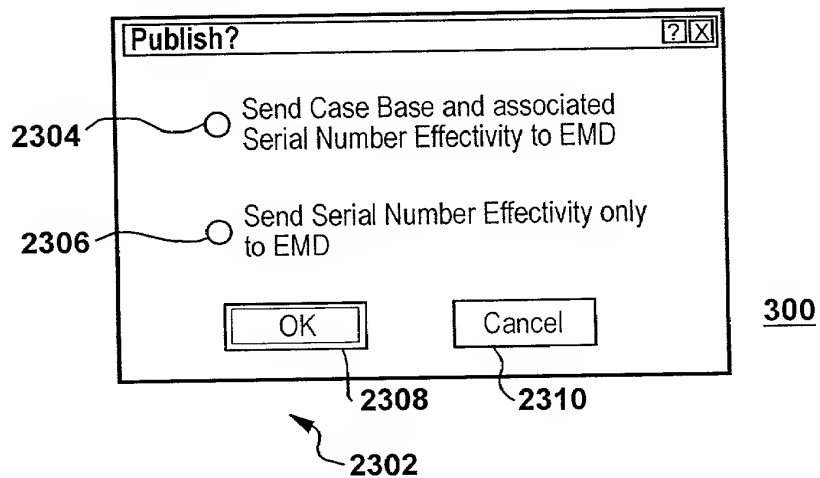
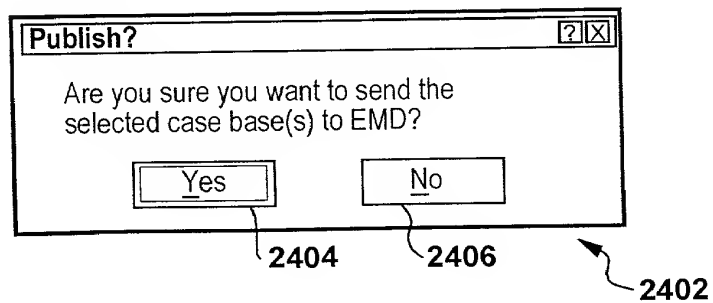


FIG - 24



300

FIG - 22

300

2202

Case Base Links

View

Case Base Name: BHL008
Question/Action:

Q1: Has the engine run through a long idle period?
IE Title:
Troubleshooting: Control with Display
Troubleshooting: Control without display
SMCS:
(4000-C5-064):POWER CONSUMPTION-DRIVE, 12-PIN CONNECTOR. BORE/DRILL
(60000-064):IMPLEMENTS, BORE/DRILL
(6000-H4-064):IMPLEMENTS, 14.5-INCH, BORE/DRILL
DPSO:
Electrical and Starting System, Alternator GP-Charging
Test Procedure:
Analog Sensor Supply Calibration
AI: Overcooling: Long idle periods. Reduce idle time.
IE Title:
Specification: Crankshaft: senr6462
Troubleshooting: Control with Display
Troubleshooting: Control without Display

OK

Print

Help

FIG - 25

2504

2506

2508

2510

2512

2514

2516

2518

2520

2522

2524

2526

2502

Add Serial Number Effectivity

Case base location: D:\Engine\3176

Case Base Effectivity: 2yg 1 , 9999

Serial Number

High:

Low:

Arrangement Number

Add

Remove

OK

Cancel

Select From:

Family

Engine

Model

3176

Prefix

2yg

Browse...

FIG - 26

Update Serial Number Effectivity 2604 2606

Case base location: D:\Engine\3176 Browse...

Case Base Effectivity: 2608

2yg 1, 9999

Serial Number 2610

High: 2624

Low: 2626

Arrangement Number 2612

Add 2616

Remove 2618

Select From:

Family	Model	Prefix
Engine	3176	2yg

2614

OK 2620

Cancel 2622

300

2602

FIG - 27

2704

Add User [?] [X]

User name: bollmra

Full Name: Randy A. Bollman

2706 Password: *****

2708 Confirm Password: *****

2710

2712 OK

2714 Add User

2716 Apply

2718 Delete

2720 Cancel

2722 Help

Member of:

Administrator

2724

2728 <- Add

Remove -> 2730

Not member of:

Author

Product Diag Coordinator

Information Integrator

2726

300

2702

FIG - 28

2804

Add User [?] [X]

User name: johnsjd

Full Name: Jeff D. Johnson

2806 Password: *****

2808 Confirm Password: *****

2810

2812 OK

2814 Apply

2816 Cancel

2818 Help

Member of:

Administrator

2820

2824 <- Add

Remove -> 2826

Not member of:

Author

Product Diag Coordinator

Information Integrator

2822

300

2802

FIG - 29A

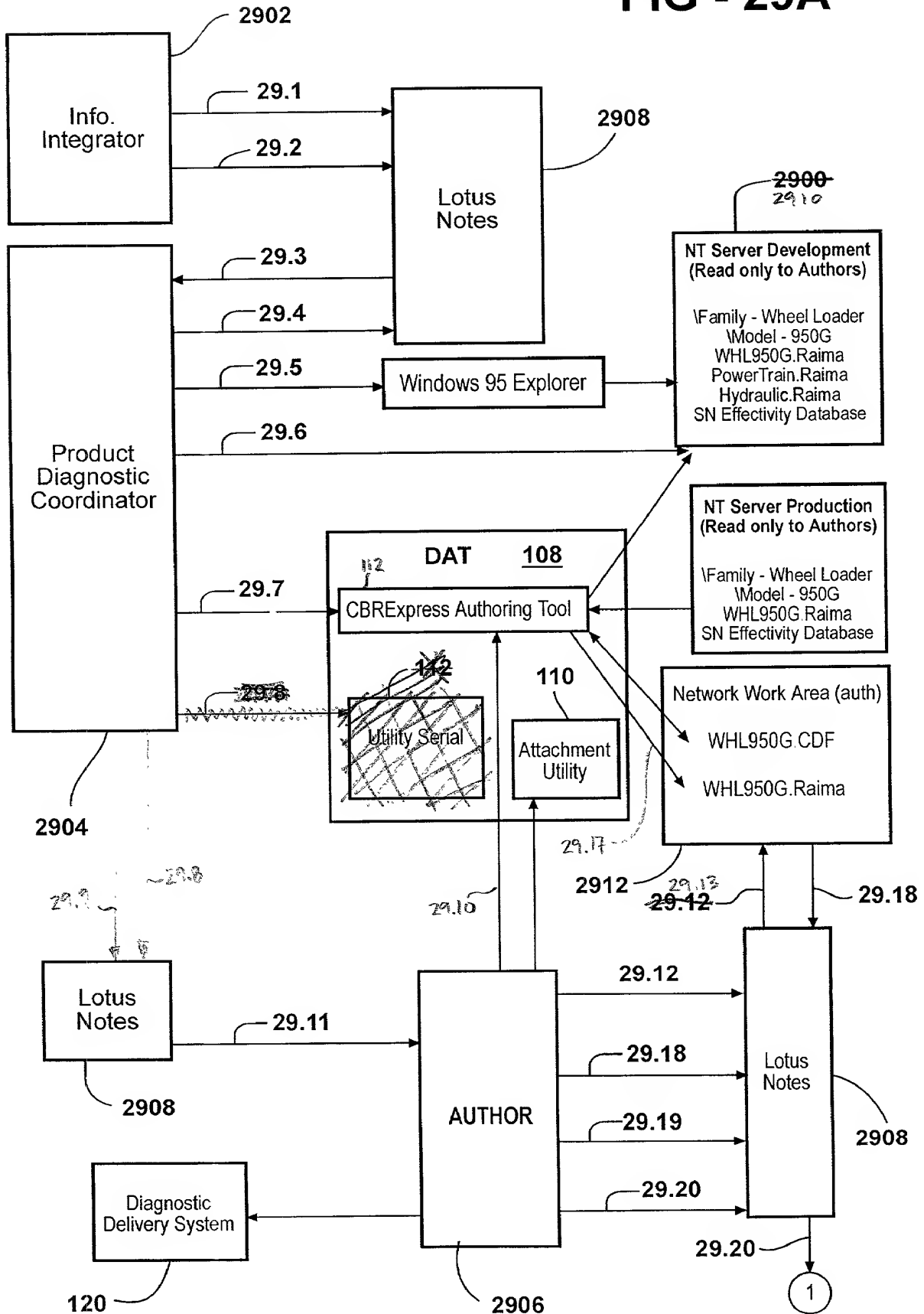


FIG - 29B

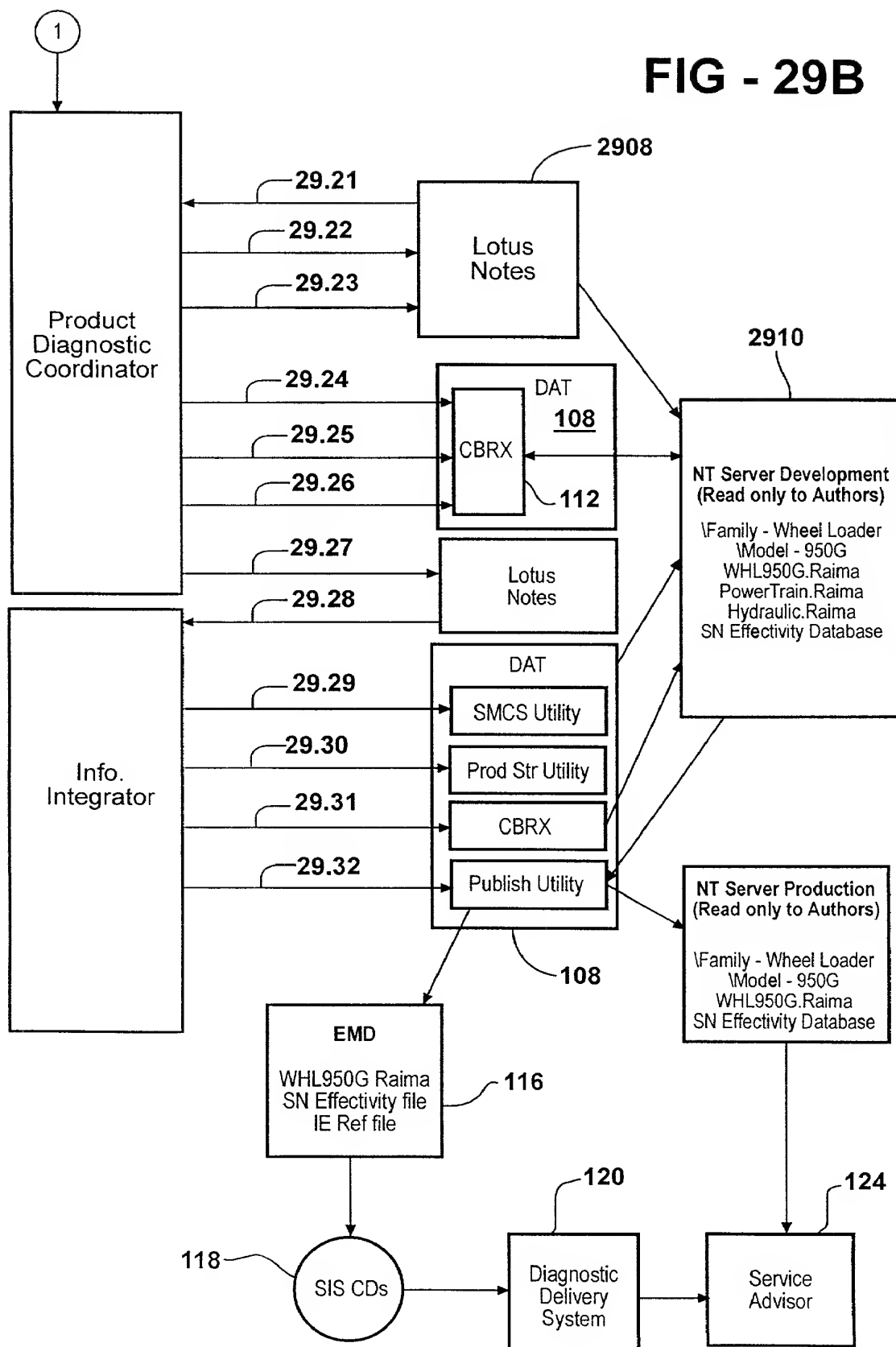


FIG - 29B

